PTO/SB/05 (07-03) O
Approved for use through 07/31/2003. OMB 0651-0032 I
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	KPO187
First Inventor	Osamu IMAKI
Title	Aligning implement for optical fibers
Express Mail Label No.	E7/22640054111C

(Unity for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV326498541US							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 15] 5. Oath or Declaration [Total Sheets 1] - Newly executed (original or copy) +ADS b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(Should be specifically itemized) 15.							
6. X Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3.								
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:							
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: 25271	OR Correspondence address below							
Name								
Address								
Country Te	State Zip Code Fax							
Name (Print/Type) David N. Lathrop	Registration No. (Attorney/Agent) 34,655							
Signature David W. dattirop 34,633 Date 11-25-03								
This collection of information is consisted by 27 CER 1 52(b). The information is	required to obtain or retain a hopefit by the public which is to file (and by the							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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			Complet if Known				
FEE TRANSMITTAL		Application Number					
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date	11-25-2003				
		First Named Inventor	Osamu IMAKI				
		Examiner Name					
			Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 882.00		Attorney Docket No.	KP0187			
METHOD OF PAYMENT (check all that apply)		FFF CALCIII ATION (continued)					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
K Check Credit card Money Other None 3. A	3. ADDITIONAL FEES				
Order Large	Large Entity Small Entity				
Poposit Fee	Fee		Fee	Fee Description	- b.u
Account 07-0137	,	Code 2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number 1051 Deposit 1052		2052		Surcharge - late provisional filing fee or	
Account Name Gallagher & Lathrop	30	2002	23	cover sheet	
The Director is authorized to: (check all that apply)		1053		Non-English specification	
Charge fee(s) indicated below		1812 2		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	110	2251	55	Extension for reply within first month	
FEE CALCULATION 1252		2252	210	Extension for reply within second month	
1. BASIC FILING FEE		2252		Extension for reply within third month	
Large Linuty Small Entity	1,480	2254		- · · ·	
Code (\$) Code (\$)	-			Extension for reply within fourth month	
1001 770 2001 363 Othing lee	2,010	2255	.,	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee		2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee 1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee 1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451	1,510	1451	1,510	Petition to institute a public use proceeding	ļ
SUBTOTAL (1) (\$)770.00	110	2452	55	Petition to revive - unavoidable	
	1,330	2453	665	Petition to revive - unintentional	
Fee from 1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid 1502	480	2502	240	Design issue fee	
Total Claims 24 -20** = 4 x 18 = .72.00 1503	640	2503	320	Plant issue fee	
Claims L1 - 3** = 0 X = 1460 Multiple Dependent	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description 1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	7 70	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims				examined (37 CFR 1.129(b))	· -
over original patent 1801		2801		Request for Continued Examination (RCE)	
1205 18 2205 9 **Reissue claims in excess of 20 1802 and over original patent	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)72.00 Other	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 882.00				

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Telephone Lathrop 34,655 415-989-8080 Date 11-25-03 Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Osamu Imaki

Attorney Docket No.

KPO187

Title:

Aligning implement for optical fibers and optical fiber array fabricated by use of the

aligning implement

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

I hereby certify that this United States patent application transmittal and the documents referred to therein as enclosed are being deposited with the United States Postal Service on November 25, 2003 as "Express Mail," mailing label number EV326498541US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, . P.O. Box 1450 Alexandria, VA 22313-1450.

Jean C. Reed Jean C. Reed

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